

## Abstract

Without housing a bare chip type liquid crystal driver within a package, to surely shield or absorb the light which reaches the liquid crystal driver so that

erroneous display due to the photoelectric effect can be prevented. A light shielding tape 109 is affixed to the top surface of an upper panel 101 of a liquid crystal display panel 10 at an area which is opposite to the mounting area of a liquid crystal driver 107 mounted on the bottom surface of the upper panel 101. The light shielding tape 109 serves to shield the outer light incident on the liquid crystal driver 107. A diffusion sheet 40 composed of a light diffusing area 401 and a light absorbing area 402 located on the outer periphery thereof is arranged below the liquid display panel 10.

The light diffusing area 401 serves to diffuse illumination light from a light source 202 to the liquid crystal display panel 10, and the light absorbing area 402 serves to absorb the extraneous light incident on the liquid crystal driver 107.